

## **ARRANGEMENT OF THE SPECIFICATION**

On page 1, line 4, please amend the heading as follows:

~~Technical Field~~ BACKGROUND OF THE INVENTION

On page 1, line 4, please insert the sub-heading as follows:

Field of the Invention

On page 2, line 5, please insert the sub-heading as follows:

Description of Related Art

On page 4, line 18, please delete “Disclosure of Invention Problems to be Solved by the Invention” and insert the heading as follows:

~~Disclosure of Invention Problems to be Solved by the Invention~~  
BRIEF SUMMARY OF THE INVENTION

On page 9, line 4, please amend the heading as follows:

~~Brief Description of Drawings~~  
BRIEF DESCRIPTION OF THE DRAWINGS

On page 11, line 19, please delete “Best Mode for Carrying Out the Invention” and insert the heading as follows:

~~Best Mode for Carrying Out the Invention~~  
DETAILED DESCRIPTION OF THE INVENTION

## **IN THE SPECIFICATION**

Please replace the Abstract of the Disclosure on page 45 with the following Abstract.

### **ABSTRACT**

~~On the basis of rainfall amount data (24) representing a time-series change in the amount of rainfall in a district as an estimation target and unascertained water amount data (23) representing a~~  
5- ~~time-series change in the amount of unascertained water at a base point located downstream of each district, an unascertained water occurrence distribution estimating means (12) of a control unit (10) calculates a correlation value between the rainfall~~  
10- ~~amount data (24) in each district and the unascertained water amount data (23), and outputs each correlation value as an unascertained water occurrence distribution in each district.~~

### **ABSTRACT**

On the basis of rainfall amount data (24) representing a time-series change in the amount of rainfall in a district as an estimation target and unascertained water amount data (23) representing a time-series change in the amount of unascertained water at a base point located downstream of each district, an unascertained water occurrence distribution estimating unit (12) of a control unit (10) calculates a correlation value between the rainfall amount data (24) in each district and the unascertained water amount data (23), and outputs each correlation value as an unascertained water occurrence distribution in each district.